



2 Center Plaza, Suite 430  
Boston, MA 02108-1928  
T: 617-338-0063  
F: 617-338-6472  
[www.nitscheng.com](http://www.nitscheng.com)

December 8, 2014

Mr. John G. Radcliffe  
Chairman  
New Bedford Conservation Commission  
New Bedford City Hall  
133 William Street  
New Bedford, MA 02744

RE: Nitsch Project #9972  
Koroski Site Plan  
Review Letter  
New Bedford, MA

Dear Mr. Radcliffe:

This letter is in regard to the Amended Order of Conditions request filed regarding the Koroski Residential Site Plan located off of Dana Street in New Bedford, Massachusetts. Nitsch Engineering has reviewed the following revised items submitted as part of the proposed project:

- Plan entitled, "Site Plan, Kenneth Koroski, Dana Street, New Bedford, Massachusetts", prepared by Field Engineering Co., revised through November 17, 2014;
- Plan entitled, "Site Plan, Kenneth Koroski, Dana Street, New Bedford, Massachusetts", prepared by Field Engineering Co., revised through January 2, 2006;
- Letter requesting an Amended Order of Conditions with supporting information prepared by Field Engineering Co., dated November 17, 2014; and
- Project Memorandum describing stormwater mitigation for the revised project prepared by Field Engineering Co., dated December 3, 2014.

Nitsch Engineering has reviewed the recently submitted information. We have the following comments:

1. The revised plans include moving the proposed home, changing the size of the proposed building footprint, revising the layout of the proposed driveway, and replacing the proposed sedimentation basin with an edge drain consisting of a stone trench and 8-inch perforated pipe.
2. The stormwater flows generated by the project will be minimal and the project is not required to meet Department of Environmental Protection's (DEP) Stormwater Management Guidelines.
3. The proposed edge drain has a storage capacity that is slightly larger than the previously approved sedimentation basin according to the calculations provided. The increase in storage capacity appears to be about 10%. The size of the driveway has also increased. It appears the width of the driveway has increased from 12 feet wide to 18 feet wide while the length of the driveway has also increased from approximately 70 feet to 140 feet. Due to the increase in the size of the driveway, there will be an increase in the amount of stormwater runoff from the originally approved project. Stormwater flow calculations were not provided for the project.
4. Due to the low amount of traffic, water quality issues will be negligible between the two (2) projects.
5. The revised plan includes less disturbance within 25 feet of the wetlands line and the limit of work line appears to be further away from the wetlands line than the previous plan.

If you have any questions, please call us at 617-338-0063.

Very truly yours,

**Nitsch Engineering, Inc.**

Scott D. Turner, PE, AICP, LEED AP ND  
Director of Planning

SDT/fmk

P:\9972 New Bedford NOIPR\Correspondence\Outgoing\9972-LT-Koroski Review-2014-12-08.docx